



DISLEY
RURAL DISTRICT COUNCIL

ANNUAL REPORTS
OF THE
MEDICAL OFFICER OF HEALTH
AND
SENIOR SANITARY INSPECTOR
ON THE WORK OF THE
PUBLIC HEALTH SERVICES
FOR THE
YEAR ENDED
31st DECEMBER, 1946

HEALTH COMMITTEE.

(As at 31st December, 1946)

Councillor Dr. A.N. Boyle

(Chairman)

" J. A. Burgar

" W. H. Hunt

" J. Bell ~~THE SANITARY INSPECTOR HAS BEEN DEPUTED TO THE~~

" A. Bradley

OFFICERS OF THE HEALTH DEPARTMENT.

Medical Officer of Health

Dr. H.R. Dugdale, M.B; Ch.B; D.P.H.

Senior Sanitary Inspector

A. P. Bates, Cert. S.I.B; A.R.San.I.
(Certified Meat and Other Foods
Inspector).

Meat Inspector

C. Hall, M.R.C.V.S.

DISLEY RURAL DISTRICT COUNCIL.

Interim Annual Report of the Medical Officer of Health for the
Year ended 31st December, 1946.

MEDICAL OFFICER OF HEALTH:

H.R. Dugdale, M.B., Ch.B., D.P.H.

To the Chairman and Members of the Disley Rural District Council.

Mr. Chairman and Gentlemen,

I have the honour to submit my Annual Report for the year ended December 31st 1946.

At the end of March, Mr. Henry Allen resigned from his position as Sanitary Inspector, a post he had held for about twenty years. The difficulty experienced in appointing his successor is demonstrated in the figures for work done submitted by Mr. A.P. Bates who commenced his duties in November.

I am, Mr. Chairman and Gentlemen,

Your obedient Servant,

H.R. DUGDALE.

Medical Officer of Health.

SECTION A - STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in Acres.....	2,118
Population (Census 1931).....	3,178
Population 1946 (Registrar Generals No's Year Estimate).....	2,888
Number of Inhabited Houses (End of 1946) according to Rate Books.....	973
Rateable Value (1st April, 1946).....	£24,872
Product of Penny Rate (at 31st March, 1946).....	£98.11.4

The district slopes steeply over a distance of about 2 miles from south to north and west from the 1,000 ft. contour line to just under 400 ft. at the River Goyt, the highest point 1,018 ft. being just short of the southern boundary. The north westerly fall is broken by Jackson Edge rising above the 700 ft. contour. The main road follows roughly the 600 ft. contour, along which most of the housing development has taken place.

Very briefly, the district is residential in character and many of the residents are employed in Manchester and surrounding towns. Farming and a large paper mill represent the major industries.

VITAL STATISTICS OF THE YEAR.

Births.

Live Births:--

	Total.	M.	F.
Legitimate.	44	20	24
Illegitimate.	2	2	0
Total.	46	22	24

Birth Rate. 15.92

Still Births:--

Legitimate	1	-	1
Illegitimate	-	-	-
Total.	1	-	1

Rate per 1,000 total (live and still) Births 21.27

Deaths.

	Total.	M.	F.
Deaths.	54	26	28
<u>Death Rate.</u>	18.69		

Deaths from Puerperal Causes:--

- (a) Puerperal Sepsis. Nil.
- (b) Other Puerperal Causes. Nil.

Rate per 1,000 (live and still Births: Nil.

INFANTILE MORTALITY.

Deaths of infants under one year of age:-

	Total	M.	F.
Legitimate	1	1	-
Illegitimate	-	-	-
	1	1	-

Rates:

All Infants per 1,000 live Births.	21.73
Legitimate infants per 1,000 legitimate live Births.	22.72
Illegitimate infants per 1,000 illegitimate live Births.	-

	Total	M.	F.
Deaths from Cancer (all ages).	13	5	8
Deaths from Measles (all ages).	---	---	---
Deaths from Whooping Cough (all ages)	---	---	---
Deaths from Diarrhoea (under 2 years)	---	---	---

Deaths classified by Ages:

Age.	Total	Males.	Females.
0 - 1	1	1	-
1 - 5	-	-	-
5 - 10	-	-	-
10 - 15	-	-	-
15 - 20	-	-	-
20 - 30	1	-	1
30 - 40	1	1	-
40 - 50	5	4	1
50 - 60	4	1	3
60 - 70	12	3	9
70 - 80	17	9	8
80 - 90	11	7	4
over 90	2	-	2
Total	54	26	28

Classification of Deaths, 1946.

No.	Cause of Death.	Male.	Female.	Total.
1.	Typhoid & Paratyphoid Fever.	-	-	-
2.	Cerebro Spinal Fever.	-	-	-
3.	Scarlet Fever.	-	-	-
4.	Whooping Cough.	-	-	-
5.	Diphtheria.	-	-	-
6.	Tuberculosis of Respiratory System.	-	-	-
7.	Other forms of Tuberculosis.	-	-	-
8.	Syphilitic Diseases.	-	-	-
9.	Influenza.	-	-	-
10.	Measles.	-	-	-
11.	Acute Poliomyelitis and Polio Encephalitis.	-	-	-
12.	Acute Infectious Encephalitis.	-	-	-
13.	Cancer of) Buccal Cavity(M)) Uterus(F)	1	-	1
14.	Cancer of Stomach & Duodenum.	1	1	2
15.	Cancer of Breast.	-	2	2
16.	Cancer of all other sites.	3	5	8
17.	Diabetes.	-	-	-
18.	Intra-cranial vascular lesions.	4	-	4
19.	Heart Disease.	5	8	13
20.	Other Diseases of circulatory system.	2	3	5
21.	Bronchitis.	-	2	2
22.	Pneumonia	1	-	1
23.	Other Respiratory Diseases.	-	1	1
24.	Ulcer of Stomach and Duodenum.	2	-	2

Classification of Deaths, 1946 (Contd).

No.		Male.	Female.	Total.
25.	Diarrhoea (under 2 years of age).	-	-	-
26.	Appendicitis.	-	-	-
27.	Other Digestive Diseases.	2	-	2
28.	Nephritis.	-	1	1
29.	Puerperal and Post- Abortive Sepsis	-	-	-
30.	Other Maternal Causes.	-	-	-
31.	Premature Birth.	-	-	-
32.	Congenital Malformations, Birth Injury, Infantile Disease.	1	-	1
33.	Suicide.	-	-	-
34.	Road Traffic Accidents.	1	-	1
35.	Other Violent Causes.	-	1	1
36.	All other causes.	3	4	7
All Causes.		26	28	54

The numbers given in the left hand column refer to the Registrar Generals Short List, based on the Fifth (1938) Revision of the International List of Causes of Death.

SECTION B. - GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

Laboratory Facilities.

1. The Public Health Laboratory of the University of Manchester carried out most of the bacteriological examinations required by the Council. During the year the following examinations were made:-

	Total.	Positive.	Negative.
Swabs for Diphtheria	11	-	11
Milk for Bacterial Count & B.Coli.	12	5	7
Water (a) Chemical	3	2	1
(b) Bacteriological	3	2	1
Sputum Examination for T.B. (Cheshire County Council Laboratory).	8	1	7

Ambulance Facilities.

By an arrangement with Stockport Corporation, ambulance transport is supplied for accidents and for public assistance and other patients needing hospital treatment. The Hyde Isolation Hospital ambulance is available for all cases of infectious disease. The System works well and there has been no delay in the removal of cases.

Professional Nursing in the Area.

No nursing facilities are provided by the Local Authority. The District Nurse of the County District Nursing Association is available for both general and maternity work.

The Disley Branch of the B.R.C.S. has a number of highly skilled volunteers who willingly give there spare time in cases where home nursing is needed.

Maternity and Nursing Homes.

There are no maternity and nursing homes in the District.

Hospitals.

The Council retains two beds at the Hyde Borough Hospital for infectious cases.

Clinic and Treatment Centres.

There are no clinics in the area. One Infant Welfare Centre is used in the village on alternate weeks when one of the local doctors attends.

Mortuary.

The Council has no mortuary but satisfactory arrangements have been made with the U.D. of Hazel Grove and Bramhall.

SECTION C - SANITARY CIRCUMSTANCES OF THE AREA.

1. Water.

Water is supplied by the Stockport Corporation to most of the houses in the area. The supply has been pure and adequate. A few isolated dwellings and a number of farms are still without piped water and while this provision is highly desirable the cost at the moment is quite prohibitive. Bacteriological and Chemical Examinations of the water are carried out by Stockport Corporation and have proved satisfactory. There are no supplies from stand pipes.

2. Drainage and Sewerage.

The majority of the premises in the District have main drainage but again, the isolated position of a number of houses, particularly farms and the cost of piped water renders a complete water carriage system impossible.

Two small sewage disposal works maintained by the Council have functioned satisfactorily. No new works of sewerage and sewage disposal have been undertaken during the year.

a. Rivers and Streams.

The River Goyt forms the northern boundary of the District.

b. Closet Accommodation.

Water Closets.	934
Slop Water Closets.	1
Privy.	3
Pail Closets.	35
Dry Ashpits.	14
Ashbins.	959

c. Public Cleansing.

This is done by private tender at approximately fortnightly intervals with deposit at the Council's Tip. The method is not satisfactory and the Council is considering the purchase of its own vehicle.

3. Sanitary Inspection of the Area.

The Sanitary Inspector reports the following inspections during the year 1946:-

(a) Number of Inspections made:

Inspections under the Public Health & Housing Acts	84.
Meat Inspection	1.
Food Premises (excluding bakehouses)	-.
Shops Act	-.
Factories and Workshops (including bakehouses)	4.
Cowsheds and Dairies.	6.
Schools and Public Halls.	1.
Infectious Disease.	5.
Smoke Observations.	-.
Visits in connection with moveable dwellings.	-.
Miscellaneous.	26.

(b) Number of Notices:

	Served.	Complied with.
(1) Informal.		
Public Health Acts.	8	4
Housing Act.	9	-
Milk and Dairies Orders.	1	1
Factory Act.	-	-
Shops Act.	-	-
(2) Statutory.		
Public Health Act.	-	-

4. Shops and Offices.

(a) Shops Act.

Visits of Inspection	Nil
Notices served.	Nil
Total Defects.	Nil.

4. Shops and Offices (Contd).

(b) Offices.

No instances have been discovered where action was needed under the provisions of the Public Health Act relating to sanitary accommodation, ventilation, overcrowding, obnoxious effluvia or uncleanness in offices.

5. Camping Sites.

Seven Springs Camp at Higher Disley is of a permanent nature providing camping facilities for boys and girls aged 12-18. The camp has been in existence since 1925 and is supervised by a voluntary committee and managed by resident caretaker.

6. Smoke Abatement.

No smoke observations have been necessary.

7. Schools.

There is one elementary school in the area. The water supply and closet accommodation are satisfactory. The attention of the County Council has been directed to dampness caused by defective roofs and flashings.

One small Private School is maintained in the area.

SECTION D. - HOUSING.

Existing Houses.

The Council employed the part time services of a qualified Sanitary Inspector holding a teaching appointment for the purpose of the housing survey. Defects have been dealt with under the Public Health Acts. In all 457 houses were inspected.

New Houses.

On 31st December 38 houses were under construction by the Council. No prefabricated houses are being erected. 8 houses are under construction by private enterprise. A licence has been issued by the Council for conversion of a large house into two flats, and another large house was converted into two separate dwellings.

SECTION E - INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply.

There are 18 cowkeepers in the Register of whom 13 dispose of their milk all or in part by retail.

During the year 6 visits of inspection have been made to farms and dairies and an informal notice served in 1 instance.

Milk Sampling.

The number of milk samples submitted during the year is as follows:-

	Total	Positive.	Negative.
(a) Tuberculosis.	6	--	6
(b) Bacterial Count and B. Coli.	12	5	7
(c) Methylene Blue Reduction Test.	11	2	9

Milk (Special Designations) Order, 1936.

The Council has issued 1 Supplementary Licence for the retail distribution of Pasteurised Milk.

(b) Meat Inspection.

There are 3 butchers shops within the District. Meat Inspection is done at the Ministry of Food Centralised Slaughterhouse at New Mills by a qualified veterinary practitioner.

Other Foods.

There are 2 bakehouses, 2 wet fish shops and 2 fried fish shops in the area.

Inspections.

Premises.	No. on Register.	Inspections.	Number of Written notices	Occupiers prosecuted.
(1) Factories in which Sec. 1,2,3,4 and 6 are to be enforced by Local Authorities.	4	---	---	---
(11) Factories not included in (1) to which Sec. 7 applies				
(a) Subject to the Local Authorities (Transfer of Enforcement) Order, 1938.				
(b) Others.	9	2	---	---
(iii) Other premises under the Act (exclud- ing out-workers' premises).	1	1	---	---
Total	14	3	---	---

Cases in which defects were found.

Particulars.	Number of cases in which defects were found.			Number of cases in which prosecutions were instituted.
	Found.	Remedied To H.M. Inspector.	Referred By H.M. Inspector.	
Want of cleanliness (S.1)				
Overcrowding (S.2)				
Unreasonable temperature (S.3)				
Inadequate ventilation (S.4)				
Ineffective drainage of floors (S.6).				
Sanitary Conveniences (S.7)				
(a) Insufficient				
(b) Unsuitable or defective				
(c) Not separate for sexes				
Other offences (Not including offences relating to Homework)				
Total.		NIL		

SECTION F - PREVALENCE OF AND CONTROL OVER INFECTIOUS & OTHER DISEASES.

During the year the notifications were:-

	Cases.	Admitted to Hospital.
Scarlet Fever.	6	4
Whooping Cough.	19	-
Measles.	7	-
Pneumonia.	1	-
Erysipelas.	1	1
Total.	34	5

There were no deaths.

Infectious Diseases in age groups:--

Age.	Scarlet Fever.	Whooping Cough.	Measles.	Pneumonia.	Erysipelas.
Under 1 year.					
1 --		3	2		
2 --		1			
3 --		5	1		
4 --		3	1		
5 --	4	7	2		
10 --	1			1	
15 --	1		1		
20 --					
35 --					
45 --					1
65 over					
	6	19	7	1	1

Scarlet Fever. This disease continues to be very mild in character and admission to hospital is given only when domestic and other conditions make the nursing of the case at home impracticable.

Whooping Cough and Measles. Despite the number of notifications it is only too apparent that not all parents seek medical advice for these two diseases, much more important than Scarlet Fever.

Diphtheria Immunisation.

By the end of December, 208 children under 5 years of age and 340 between the ages of 5 and 14 had been immunised against Diphtheria percentages of 94.5 and 93.6 respectively. This gives a total of 548 children under 14 immunised a percentage of 93.9. Reinforcing injections were continued at the Disley Council School. There has been no case of Diphtheria notified since 1943 the patient then being aged 22 years.

If this high percentage of immune children can be maintained, it is virtually certain that diphtheria can be considered eliminated from Disley.

Tuberculosis.

New cases and mortality during 1946.

The number of cases remaining in the Tuberculosis Register at the end of 1946 was

	Pulmonary.	Non-Pulmonary.
Males.	6	1
Females.	4	5
Total.	<u>10</u>	<u>6</u>

One new case (Pulmonary female) was notified during the year.

There were no non-notified Tuberculosis deaths and the efficiency of notification in the area is high.